Index of Claims

Applic	ation/0	Contro	l No.
--------	---------	--------	-------

Reexamination WACHTER ET AL.

Applicant(s)/Patent under

10/620,099

Date

Art Unit

Examiner

Nashaat T. Nashed, Ph. D.

1656

-	<b>√</b>	Rejected
-	11	Allowed

-	(Through numeral) Cancelled
÷	Restricted

Claim

Z	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	aim					Date				
										П
Final	Original									
L	ŏ									
		_								
	2									
	3									_
	1 2 3 4 5 6 7 8	-						_		
	5									
	6									
	7									
	8				_			_		
	9				<u> </u>					Ш
	10		_		_					Щ
	11		_		<u> </u>					Щ
	12	L		<u> </u>		_			_	$\vdash$
-	13	H	<u> </u>	$\vdash$	├-	_	<u> </u>		$\vdash$	$\vdash$
	10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	$\vdash$		-	<del> </del>	<u> </u>	-	-	H	$\vdash \vdash$
	10	$\vdash$	<u> </u>	$\vdash$	<u> </u>	<u> </u>	⊢	<u> </u>	<del> </del>	Н
	17	$\vdash$	$\vdash$	$\vdash$	_				-	$\vdash$
	10		_	$\vdash$		_				Н
	10	-	_	$\vdash$	⊢	_	_	$\vdash$	$\vdash$	Н
	20				-	_	—	$\vdash$	$\vdash$	Н
	21	$\vdash$	$\vdash$	┢	-	-	$\vdash$	$\vdash$	$\vdash$	Н
	22	H		$\vdash$	_		_	_	$\vdash$	Н
	23			$\vdash$		_	$\vdash$	_		Н
	24									П
	25 26 27									
	26									
	27									
	28 29									
	29				<u> </u>	<u></u>				
	30 31	_		_	Ŀ		<u> </u>			
	31			_	_	_	_	_		Ш
	32				<u> </u>	<u> </u>	<u> </u>	<u> </u>		Н
	32 33 34 35	<u> </u>	_	<u> </u>		_	<u> </u>	<u> </u>	<u> </u>	$\vdash \vdash$
	34	$\vdash$	<u> </u>	$\vdash$	-	_	<del> </del>	$\vdash$		Н
	36	<del> </del>		$\vdash$	$\vdash$	_	$\vdash$	$\vdash$	H	Н
	36 37 38	-	-	<del> </del>	-	-	$\vdash$	$\vdash$	H	Н
	38	-	$\vdash$	-	├	<u> </u>	$\vdash$	$\vdash$	$\vdash$	Н
	39				$\vdash$			$\vdash$	<del>                                     </del>	$\vdash$
	40		-	-	$\vdash$	$\vdash$		$\vdash$		Н
	41	T	<del>                                     </del>	Ι	$I^{-}$	<u> </u>	T	$\vdash$	T	Н
	42		$\vdash$	$\vdash$	<u> </u>	$\vdash$	Г			П
	43	$\vdash$								
	44							L		
	45									
	46	匚	匚		匚					
	47						L	L_		Ш
	48		_	_	<u> </u>	_	<u> </u>		L	
	49	_	<u> </u>		<u> </u>		<u> </u>	<u> </u>	ļ	$\square$
	50	L_				L				

	Final	Original									
ł		51	$\vdash$		$\vdash$					$\vdash$	<u> </u>
ł		52	<u> </u>	-	┢	-		-	_	_	-
ł		52 53 54	-	$\vdash$	$\vdash$	_	Н		_	$\vdash$	
ł		54	-	$\vdash$	$\vdash$	_	$\vdash$	_			_
ł		55		$\vdash$		-	<del> </del>		-	$\vdash$	$\vdash$
ł		56	<u> </u>	$\vdash$	-	<del>                                     </del>	$\vdash$		┢		-
ł		57	_	├─	-	-	H		$\vdash$	$\vdash$	
ł		58		-	_	┢	-	-	$\vdash$	$\vdash$	
ł		58 59	_	┢		-	_		┢	$\vdash$	_
ł		60		$\vdash$		-	_		$\vdash$	$\vdash$	
ł		61		H		$\vdash$				-	
ı		61 62 63	$\vdash$	-		1	$\vdash$	$\vdash$	-	$\vdash$	
ł		63	<del>                                     </del>	$\vdash$		$\vdash$		$\vdash$	$\vdash$		_
ł		64	-	┢	┢	┢	_	$\vdash$	$\vdash$		-
ł		64 65	$\vdash$	$\vdash$	┢	╁	$\vdash$	├─	-	-	-
ı		66	-	-	┢		⊢	┝	-	-	⊢
ı		67	<del>  -</del>	-	⊢	$\vdash$		$\vdash$			⊢
ł		68	$\vdash$	-		┢	-	┢		-	┢
ł		69	$\vdash$			<del> </del>	$\vdash$	┝		$\vdash$	┢
ı		70	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	-	├
1		70 71	┢	┼	├─	<del> </del>	-	<del> </del>		$\vdash$	⊢
ı		72	⊢		┢		$\vdash$	┝	-		⊢
ı		72	⊢	-	┢	┢	-	_	<del>                                     </del>	-	H
1		72 73 74	⊢				$\vdash$	$\vdash$		$\vdash$	
1		75	┝╌		⊢	┢	-	┝		$\vdash$	H
		76	⊢	-		-	-	-		┢	┢
1		76 77	┝	_	┝	┢	┢	┝		-	┢
-		78		_	┢		┢	$\vdash$	-	<del>                                     </del>	H
1		78 79	$\vdash$		$\vdash$	-	╁	-	-	$\vdash$	H
		80	-	-	╁	$\vdash$	<del>  -</del>	-	-	<del>                                     </del>	
		81	-		$\vdash$		一	$\vdash$	<del> </del>	$\vdash$	┢
		81 82	┪	-	├		1				-
1		83	$\vdash$	_	╁	-	╁	$\vdash$		$\vdash$	H
1		84			$\vdash$		$\vdash$			$\vdash$	┢
		85				_	$\vdash$	$\vdash$		T	
		86									
		87	t		_		-				
		88		1			T	T		T	T
		89	T	Т	$\vdash$	$\vdash$	一	Т		$\vdash$	╌
		90	$\vdash$	1						Г	┢
		91							T	1	Т
					Τ		T			$\vdash$	Г
		92 93									
		94							Г	Г	Γ
		95	$I^-$		П		厂			Г	Г
		96	Г	П	Г	Π	<u> </u>	<u> </u>		П	Г
		97									
		98									
		99									
		100									

Cla	aim	Date										
<del>-</del>	Original	/0/										
Final	igi	/15										
ш	ō	10	į									
					<u> </u>					$\dashv$		
	101											
	102			_	_	Н			_	Щ		
	103				<u> </u>				_			
	104	_	_	<u> </u>	<u> </u>					_		
	105				<u> </u>	_	_	<u> </u>	_	Н		
	106	<u> </u>		_	<u> </u>	L						
	107	<u> </u>		Ŀ	_		_	_	<u> </u>			
ļ	108		_	_	_	L	_		<u> </u>			
	109	_							L			
	110	<u></u>		_	_	_			_	$\Box$		
	111		_	_	<u> </u>	<u> </u>	_		$oxed{oxed}$	Ш		
	112				<u> </u>		<u></u>		_			
	113	L_		<u> </u>	<u>_</u>	<u></u>	L.	_	_			
	114	L										
L	115											
	116	$oxedsymbol{oxed}$	_	_			L	_				
	117					_	L		<u> </u>			
	118						L					
	119		<u> </u>									
	120											
	121											
	122											
	123				<u> </u>							
	124											
	125				L							
	126	L	_			<u> </u>			_			
	127			_	_		L	匚	L			
	128		_	L	L	_	L_	_				
	129			_	_			_	_			
	130				L					<u> </u>		
	131				L.		<u> </u>	_		Ш		
	132		Ŀ	$oxed{oxed}$	<u></u>		L_		<u> </u>			
	133					_		_	_	_		
	134			_			<u> </u>		<u></u>	Ш		
	135	_		_	<u></u>	<u> </u>	L	L	<u> </u>	_		
	136		<u> </u>	<u>L</u>		_		_		Ш		
	101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 133 134 135 136 137 138	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш		
	138	<u>.</u>	_	<u></u>	$\vdash$	_	<u></u>	<u> </u>	<u> </u>	$\sqsubseteq$		
	139 140	_	_	<u> </u>	_	_		<u>L</u>	<u> </u>	<u> </u>		
	140	_	<u> </u> _	┞	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш		
	141	<u> </u>	<u> </u> _	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	1			
	142	<b> </b>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		
L	143	1	_	$\vdash$	_			<u> </u>	<u> </u>			
<u> </u>	144	1	_	_	L.		<b> </b>	<u> </u>	_			
<u> </u>	145	1	_	_	<u> </u>	<u> </u>	├	├	<del> </del>	$\vdash$		
	146	1	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	_	<u> </u>	$\vdash$		
<u> </u>	147	1	<u> </u>	$\vdash$	<del> </del>	$\vdash$	<b>—</b>	$\vdash$	⊢	<u> </u>		
<u> </u>	148	1	<u> </u>	-	$\vdash$	$\vdash$	$\vdash$		$\vdash$	-		
	149	1	<u> </u>	-	<del> </del> -	$\vdash$	$\vdash$	$\vdash$	⊢	_		
	150	_√_	<u> </u>		<u> </u>	<u>L</u>						

In day	-51	Claims	10000	لممديمتا
ınaex	OT U	Jiaims	(COM	inuea



Application/Control No.

10/620,099

Examiner

Nashaat T. Nashed, Ph. D.

Applicant(s)/Patent under Reexamination

WACHTER ET AL.

Art Unit

1656

1	Rejected
.	Allowed

(Through numeral) Cancelled Restricted

Non-Elected Interference

**Appeal** Α Ö **Objected** 

Cla	im					Date						Cla	aim					Date		_
			,		т	<u> </u>	$\overline{}$					<u> </u>		$\vdash$			ī			Г
Final	Original	10/15/07										Final	Original							
	151	1											201	$\Box$	ヿ	_				Γ
	152	1									1		202							Γ
	153	1			Г						1		203							Γ
	154					$\vdash$		_			1		204	П	ヿ				$\Box$	Г
	155							_	_	_	1		205	$\Box$						Γ
	156		_		$\vdash$	Т		$\vdash$					206	$\Box$	$\neg$					r
	157							$\vdash$					207		コ					۲
	158			_							ĺ		208		_					T
	159					$\vdash$					1		209	$\Box$						r
	160			$\vdash$		_					1		210		$\neg$					r
	161		$\vdash$		$\vdash$	$\vdash$		┪	_	_	1		211		$\neg$				Г	T
	162	$\vdash$	<u> </u>	_	一	_	<del>                                     </del>				i		212					T		t
	163	$\vdash$	$\vdash$		$\vdash$		T		<u> </u>		1		213						_	t
	164	T	$\vdash$	$\vdash$	Т	T	_	-	$\vdash$	$\vdash$	1		214	Н	ヿ		_	_	$\overline{}$	t
	165	_	_	$\vdash$	-	<u> </u>		$\vdash$					215		$\neg$				Г	t
	166	┢	$\vdash$	-	$\vdash$		-		$\vdash$	$\vdash$			216	$\vdash$	$\neg$		-		<u> </u>	t
	167		$\vdash$		$\vdash$	$\vdash$	<del>                                     </del>				ĺ		217	Н		_			Т	t
h	168	_	$\vdash$		$\vdash$			┢	$\vdash$	$\vdash$	1		218	$\vdash$			-		_	t
<b>-</b>	169	-	-	-	┢			$\vdash$	$\vdash$		ĺ	<b>-</b>	219					$\vdash$		t
	170	┢	┢		$\vdash$			1		-	1		220	<del>                                     </del>	_			-	$\vdash$	t
<b>—</b> -	171		$\vdash$	H		$\vdash$	-		┝		ł		221	$\vdash$		_		$\vdash$		t
	172	$\vdash$	$\vdash$		$\vdash$		$\vdash$	┢	$\vdash$	┢	ĺ		222		$\dashv$			┢	┢	t
	173	$\vdash$		$\vdash$	H	$\vdash$	$\vdash$		$\vdash$	-	ĺ		223					┢	<u> </u>	t
<b></b>	174		1	┢╾	┢	┢	┢	┢	-	-	1		224	$\Box$	=	<del>.</del>		<del>                                     </del>	H	t
-	175			┢	一		$\vdash$	H	$\vdash$	$\vdash$	1		225		-			$\vdash$	Т	t
	176	$\vdash$	-	┢	T		$\vdash$	-	$\vdash$	-	i	-	226	$\Box$	$\neg$		_	$\vdash$		t
-	177	$\vdash$		$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	-		1		227	Н			-		┢	t
	178	一	$\vdash$	┢	十	<del>                                     </del>	_	Н	$\vdash$		i		228	$\Box$	$\neg$		H		Г	t
	179			H	t	t	_	┪	<u> </u>		1.		229	П			_			t
-	180	$\vdash$		┢	一	一	$\vdash$	$\vdash$	$\vdash$		1		230						Т	t
$\vdash$	181	-	-	┢	十	┢	-	┢	<del>                                     </del>		1		231	$\Box$	_				Г	t
-	182			$\vdash$	一	$\vdash$					1		232				$\vdash$	$\vdash$	_	t
	183	-	1	$\vdash$	$\vdash$			┢	-		1		233	$\vdash$	_					t
	184				$\vdash$	$\vdash$	-	Т	$\vdash$		1		234	$\Box$					Т	t
-	185			<del>                                     </del>	一	1	$\vdash$				1		235	H			_		_	t
$\vdash$	186	┢═			H	$\vdash$	╌	一	_	<del>                                     </del>	1		236	H	$\overline{}$		_		$\vdash$	t
$\vdash$	187	$\vdash$		-	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	1		1		237	H	_		$\vdash$		Н	t
	188	1		$\vdash$	一	┢	1	Г			1		238							t
<b>-</b>	189	V		<del>                                     </del>	$\vdash$	-	t	T	_	$\vdash$	1		239			_	$\vdash$		┢	t
	190				T	┢	T				1		240	П			$\vdash$	Г	Т	t
	191	V	$\vdash$			$\vdash$	$\vdash$	-		Н	1		241						Н	t
	192	V	$\vdash$	_	T	_	T				1		242			_		T	Г	T
	193	V	$\vdash$		$\vdash$	$\vdash$	╁	<del>                                     </del>		$\vdash$	1		243		_		$\vdash$		H	t
<del></del>	194	_	$\vdash$	-	$\vdash$	$\vdash$	H				1		244	$\Box$	_		$\vdash$		H	t
	195		$\vdash$		$\vdash$	<del>                                     </del>	$\vdash$	Т		$\vdash$	1	<u> </u>	245	$\vdash$		$\vdash$	$\vdash$	<u> </u>	$\vdash$	t
	196	$\vdash$	$\vdash$		$\vdash$	T	t		$\vdash$		1		246	Н	_	$\vdash$	$\vdash$		$\Box$	T
$\vdash$	197	<del>                                     </del>	$\vdash$	$\vdash$	T	$\vdash$	$\vdash$	<del>                                     </del>		$\vdash$	1		247	Н	_				$\vdash$	t
	198	$\vdash$	T		T	一			Т	$\vdash$	1		248	П						T
	199	Г	$\vdash$		1						1		249	П			П		Г	T
	200	T	Г		T	厂					1		250	П				Ī		Γ
	,		-		_			_	_	_	•								_	_

Cla	aim	Date										
Final	Original											
	201		_				_		_	_		
	202				_							
-	203			_	-	-						
			_	_		_	_		_	_		
	204	_	-	-	_	_				_		
-	205	$\vdash$			$\vdash$			_	_			
	206	_	_	<u> </u>					_			
	207		_	_	_							
	208				_							
	209			_								
L	210											
	211											
	212											
	213											
	214											
	215			T								
	216	_	$\vdash$	_	Г							
	217		<u> </u>	_	-	$\vdash$				_		
	218				H	$\vdash$	_	_		_		
-	219		-	┢	<u> </u>	$\vdash$		_	-			
	220		-	┝		-	_	_	-			
<u> </u>			<u> </u>	<u> </u>	-		_	_	_			
<u> </u>	221 222	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>		_		_		
	222	<u> </u>	_	<u> </u>	_	ļ	_	-		_		
	223	_	ļ	<u> </u>	ļ	<u> </u>		_		<u> </u>		
	224	<u> </u>		_	_				_			
ļ	225		_		_	╙		_		_		
	226		_	L_	_			_				
	227		<u>_</u>		_			L				
	228		<u></u>	<u> </u>				_				
	229											
	230		_									
	231	<u> </u>										
	232		П		Г	П		Г				
	233		Γ									
	234	Г						_				
	235											
	236		Г	Ι	Ι			Г	П			
	237	$\vdash$	$\overline{}$				Г	Г				
	238	Ι_			Г	Г	$\vdash$	_				
-	239	$\vdash$	$\vdash$	<del>                                     </del>	Т		$\vdash$	$\vdash$		<u> </u>		
$\vdash$	240	-	$\vdash$	H	$\vdash$		<del>                                     </del>	<del>                                     </del>	Т	$\vdash$		
	241	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$		$\vdash$		
-	242	$\vdash$	$\vdash$	-	<del>                                     </del>	-	$\vdash$	$\vdash$		$\vdash$		
$\vdash$	243	<del>  -</del>	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$		
	244	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	├	┝		
-		$\vdash$	$\vdash$	$\vdash$	-	-	⊢	<del> </del>	$\vdash$	<u> </u>		
-	245	$\vdash$	-	<del>  -</del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	├	<u> </u>		
	246	$\vdash$	<del> </del> —	<del> </del>	<del> </del>	$\vdash$	⊢	-	<u> </u>	$\vdash$		
-	247	<del> </del>	$\vdash$	$\vdash$	⊢	-		$\vdash$	$\vdash$	<u> </u>		
-	248	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del> </del>	<u> </u>		
$\vdash$	249	$\vdash$	<u> </u>	$\vdash$	<del>  -</del>		$\vdash$	$\vdash$	H	├		
1	ことり()	1		1		ı						

Claim		Date								
а	Original									
Final	rig									
_	0				ĺ					
	251			$\vdash$			_			$\neg$
	252									
	253	·								
	254		-							
	255									$\Box$
	256		_	Г						
	257	_		$\vdash$						П
	258		_							$\Box$
	259									
	260									
	261									$\Box$
	262									
	263									
	264									
	265			Γ						$\Box$
	266	Г								
	267								Г	
	268									
	269	Π	Г	Г						П
	270				Г					
	271 272									
	272									
	273									
	274									
	275									
	276						L			Ш
	277				L	<u></u>	<u>_</u>			Ш
	278							_		Ш
	279	_		_						
	280						_	_		Ш
	281	_		L	_			<u> </u>		Ш
	282	L	L	乚	_			<u> </u>		Ш
	283	_		匚		_	_	<u> </u>		Ш
	284	<u> </u>		_	_		_	<u> </u>		Ш
	285	_	_	_	<u> </u>		_	<u> </u>		Ш
	286	_	_	_	<u> </u>		_	_		Ш
	287	-		_	<u> </u>		<u> </u>	_	_	-1
	288		<u> </u>	_	_		┡	_	_	Н
	289		<u> </u>		_	_	_	_	_	Н
<u> </u>	290		$\vdash$	$\vdash$	-	├	$\vdash$	┝	<del>  -</del>	$\vdash$
	291		-	$\vdash$	_	-	<del> </del>	$\vdash$	$\vdash$	Н
<u> </u>	292	_	$\vdash$		-	$\vdash$	$\vdash$	├	<del> </del>	$\vdash$
	293	—	-	$\vdash$	<u> </u>	⊢	├—	<u> </u>	<del> </del>	$\vdash$
	294		<del> </del>	$\vdash$	-	├-	<del> </del>	$\vdash$	<del> </del>	Н
<u> </u>	295 296		$\vdash$	$\vdash$	├—	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$
<del> </del>	296		$\vdash$			$\vdash$	$\vdash$	⊢	<del> </del>	$\vdash\vdash$
	298		-	$\vdash$		$\vdash$	-	╁	┢	Н
<u> </u>	299	-	$\vdash$	-	-	$\vdash$	$\vdash$	$\vdash$	<del>  -  </del>	Н
<del></del>	300	-	$\vdash$	$\vdash$	-	<del>                                     </del>	$\vdash$	$\vdash$	<del>                                     </del>	Н
	1 200	ــــــــــــــــــــــــــــــــــــــ	l		L					ш